What Is Claimed Is:

1. An information processing terminal capable of communicating with another device, comprising:

a broadcast receiver which receives a broadcast signal that contains program identification information for specifying a program and/or program scene identification information for specifying a scene of the program and the video information of the program;

a display which outputs the broadcast signal that is received by the broadcast receiver; and

a storage which extracts the program identification information and/or program scene identification information from the broadcast signal received by the broadcast receiver and stores the extracted information while the display outputs the video information.

2. The information processing terminal according to claim 1, further comprising a transmitter which transmits the program scene identification information stored by said storage when requesting the replay of video information stored in said another device.

3. The information processing terminal according to claim 1, further comprising a recording instruction section

which instructs, while the video information is being output by said display, said another device to record said video information.

4. The information processing terminal according to claim 3, further comprising a transmitter which transmits the program identification information and/or said program scene identification information stored in said storage to said another device when said recording instruction section issues a recording instruction to said another device.

5. An information processing terminal capable of communicating with another device, comprising:

a receiver which receives a broadcast signal which at least contains the information about a program and the video or audio signal of the program;

a storage which stores the information about the program that is received by the receiver;

a transmitter which transmits to said another device the information about the program that is stored in the storage; and

a controller which exercises control, after the transmitter transmits the information about the program, so as to receive the information about recording a rebroadcast

of the program and display the information about the recording of the rebroadcast.

6. An information processing terminal capable of communicating with another device, comprising:

a receiver which receives a broadcast signal which at least contains the information about a program and the video or audio signal of the program;

a storage which stores the information about the program that is received by the receiver;

a transmitter which transmits to said another device the information about the program that is stored in the storage; and

a recording instruction section which issues an instruction for recording the video information of the program; and

a selector which chooses, when requesting the replay of the video information stored in said another device, whether to replay the video information that is recorded from the instant at which a recording instruction is issued to the recording instruction section or to replay the video information from the beginning of the program.

7. The information processing terminal according to claim 1, further comprising a program-related information

acquisition section which acquires the program-related information about said program, said program-related information acquisition section acquiring the program-related information when said another device does not store the video information of said program.

8. The information processing terminal according to claim 1, wherein choices can be made to transmit the information about a program that is stored in said storage to said another device either via an external server or directly

9. An information processing terminal, comprising:

a receiver which receives the information about a program and the video information of the program;

an instruction section which issues an instruction which stores at least either the information about the program or the video information of the program;

a storage which stores at least part of the video information of the program and the information about the program when a storage instruction is issued by the instruction section; and

a controller which exercises control so as to display the information about the program as well as at least part

of the video information of the program that is stored in the storage.

10. The information processing terminal according to claim 9, wherein said controller exercises control so as to display, as the history information about a program stored via said instruction section, the information about said program as well as at least part of the video information of said program that is stored in said storage.

11. A recorder/player, comprising:

a broadcast receiver which receives a broadcast signal containing the information about a program and the video information of the program;

a storage which stores the information about the program and the video information of the program, which are received from the broadcast receiver;

a communicator which communicates with an external terminal; and

a controller which exercises control so as to conduct a search, when the information about the program that is stored in the external terminal is received from the communication section, to check whether the rebroadcast information about the program exists in a rebroadcast information database, which is stored beforehand in the

storage, and schedule the recording of the rebroadcast of the program in accordance with rebroadcast information when the rebroadcast information is found to be available.

12. The recorder/player according to claim 11, wherein said controller exercises control, when the rebroadcast of said program is recorded by scheduled recording, so as to replay the rebroadcast, which is automatically recorded when the information about the program that is stored in said external terminal is received from the communication section.

13. An information processing terminal capable of communicating with another device, comprising:

a broadcast receiver which receives a broadcast signal containing the information about a program and the video information of the program;

a storage which extracts the information about a program from the broadcast signal received by the broadcast receiver, and storing the extracted information;

an output section which outputs the broadcast signal which is received by the broadcast receiver; and

a transmitter which transmits the information about the program to said another device while the output section outputs the video information.

14. An information processing terminal capable of communicating with another device, comprising:

a broadcast receive means for receiving a broadcast signal that contains program identification information for specifying a program and/or program scene identification information for specifying a scene of the program and the video information of the program;

a output means for outputting the broadcast signal that is received by the broadcast receiver; and

a storage means for extracting the program identification information and/or program scene identification information from the broadcast signal received by the broadcast receiver and storing the extracted information while the output means outputs the video information.

ABSTRACT

Disclosed is an information processing terminal that is capable of receiving television and other broadcasts and providing increased user-friendliness. The information processing terminal, which is capable of communicating with another device, comprising a broadcast receiver which receives a broadcast signal that contains program identification information for specifying a program and/or

program scene identification information for specifying a
scene of the program and the video information of the
program; a display which outputs the broadcast signal that
is received by the broadcast receiver; and a storage which
extracts the program identification information and/or
program scene identification information from the broadcast
signal received by the broadcast receiver and stores the
extracted information while the display outputs the video
information.